

AMENDMENTS TO THE CLAIMS:

Claims 1-4. (Canceled).

Claim 5. (Currently amended) The mobile communication system of claim 7, wherein said

~~A mobile communication system, comprising:~~

~~a mobile communication system network;~~

~~a first mobile station that is connected to said mobile communication system network and comprises a Web function unit with a WWW (World Wide Web) content server function, which provides a content; and~~

wherein said a second mobile station that comprises a browser function unit and communicates with said first mobile station, via said mobile communication system network, and wherein said browser function unit is for browsing said content of said first mobile station.

Claim 6. (Currently amended) A system according to claim 5, wherein said mobile communication system network includes a mobile station authentication device, which permits said second mobile station to browse said content of said first mobile station.

Claim 7. (Currently amended) A mobile communication system, comprising:


a mobile communication system network; and

first and second mobile stations connected to said mobile communication system network, said first mobile station comprising a Web function unit with a content server function

in a World Wide Web (WWW), and said second mobile station comprising a browser function unit for browsing a WWW content,

wherein said mobile communication system network comprises a cache equipment, which caches said content having a high access frequency among a plurality of contents provided by said Web function unit, and when said second mobile station requests said content, provides said content, cached in said cache equipment, to said second mobile station.

Claim 8. (Previously presented) A system according to claim 7, wherein said cache equipment confirms an update state of said content provided by said Web function unit, and caches an updated content based on a confirmation result.

 Claim 9. (Previously presented) A system according to claim 7, wherein said first mobile station outputs a cached-content rewrite request to said cache equipment when said content provided by said Web function unit is updated, and said cache equipment rewrites said content, cached in said cache equipment, in response to cached-content rewrite request from said first mobile station.

Claim 10. (Previously presented) A system according to claim 5, wherein said second mobile station comprises a cache unit, and said cache unit caches a changed content when said content is updated.

Claim 11. (Previously presented) A system according to claim 5, wherein said content server function includes at least one of a WWW server function, a mail server function, and a news server function.

Claims 12-17. (Canceled).

Claim 18. (Currently amended) A mobile communication system according to claim ~~19~~ 17, further comprising a mobile station authentication device, which is located in said mobile communication system network.

Claim 19. (Currently amended) A mobile communication system, comprising:

a mobile communication system network;

a first mobile station that includes a WWW (World Wide Web) content server, which provides a content;

a second mobile station that includes a browser and communicates with said first mobile station via said mobile communication system network for browsing said content of said first mobile station; and ~~A mobile communication system according to claim 17, further comprising~~

~~a cache, which is located in said mobile communication system network, and caches said content having a high frequency of access.~~

Claim 20. (Currently amended) A mobile communication system, comprising:

a mobile communication system network;

a first mobile station that includes a WWW (World Wide Web) content server, which provides a content;

a second mobile station that includes a browser and communicates with said first mobile station via said mobile communication system network for browsing said content of said first mobile station ~~A mobile communication system according to claim 17~~, wherein when said second mobile station requests said content having said high frequency of access, said cache provides said content having said high frequency of access to said second mobile station.

Claim 21. (New) A mobile communication system according to claim 20, further comprising a mobile station authentication device, which is located in said mobile communication system network.

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